COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IAS	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	101	WEATHER WEATHER	WIN/2013 - AUT/9999	5.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 1/16/13																	
		COMMENT:END DL																				
ATM S	111	GLOBAL WARMING GLOBAL WARMING: UNDERSTANDING THE ISSUES	AUT/2012 - AUT/9999	5.0		.		.		.	.	.	.	Y	Y	.	.	.	.			.
					LAST UPDT: 6/20/12 APPROVED: 1/15/08																	
		COMMENT:ADD AOK																				
ATM S	211	CLIMATE CHANGE CLIMATE AND CLIMATE CHANGE	AUT/2012 - AUT/9999	5.0		.		.		.	.	.	.	Y	Y	.	.	.	.			.
					LAST UPDT: 9/05/12 APPROVED: 6/30/95																	
		COMMENT:ADD AOK																				
ATM S	212	AIR POLLUTION AIR POLLUTION: FROM URBAN SMOG TO THE OZONE HOLE	AUT/2012 - AUT/9999	5.0		.		.		.	.	.	.	Y	Y	.	.	.	.			.
					LAST UPDT: 9/05/12 APPROVED: 3/29/06																	
		COMMENT:ADD AOK																				
ATM S	220	EXPLORING ATMOS SCI EXPLORING THE ATMOSPHERIC SCIENCES	WIN/2013 - AUT/9999	1.0	2.0	.	CR/NC	.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 9/19/12 APPROVED: 6/21/11																	
		COMMENT:CHG MAX CREDITS																				
ATM S	290	WEATHER CHALLENGE THE WEATHER CHALLENGE	AUT/2013 - AUT/9999	1.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 3/21/13 APPROVED: 3/19/13																	
ATM S	301	INTRO TO ATMOSPH SC INTRODUCTION TO ATMOSPHERIC SCIENCES	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	321	SCIENCE OF CLIMATE THE SCIENCE OF CLIMATE	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	340	THERMODYN & CLOUDS INTRODUCTION TO THERMODYNAMICS AND CLOUD PROCESSES	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	341	ATM RADIATIVE TRANS ATMOSPHERIC RADIATIVE TRANSFER	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 8/12/09 APPROVED: 6/17/08																				
		COMMENT:MOVE COLLEGE																				
ATM S	358	ATMOSPHERIC CHEM FUNDAMENTALS OF ATMOSPHERIC CHEMISTRY	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 8/12/09 APPROVED: 4/28/94																				
		COMMENT:MOVE COLLEGE																				
ATM S	370	ATM STRUC AND ANALY ATMOSPHERIC STRUCTURE AND ANALYSIS	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 8/12/09 APPROVED:11/15/79																				
		COMMENT:MOVE COLLEGE																				
ATM S	380	WX & CLIM PREDICT WEATHER AND CLIMATE PREDICTION	WIN/2011 - AUT/9999	3.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 6/16/10 APPROVED: 6/15/10																				
ATM S	390	H-TUTORIAL ATM SCI HONORS TUTORIAL IN ATMOSPHERIC SCIENCES	AUT/2009 - AUT/9999	0.0	6.0	Y		.		.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 8/12/09																				
		COMMENT:MOVE COLLEGE																				
ATM S	431	BOUNDARY-LAYER METE BOUNDARY-LAYER METEOROLOGY	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 8/12/09																				
		COMMENT:MOVE COLLEGE																				
ATM S	441	ATMOS MOTIONS I ATMOSPHERIC MOTIONS I	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 8/12/09																				
		COMMENT:MOVE COLLEGE																				
ATM S	442	ATMOS MOTIONS II ATMOSPHERIC MOTIONS II	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 8/12/09 APPROVED: 2/22/90																				
		COMMENT:MOVE COLLEGE																				
ATM S	444	ENSEMBLE PRED SYS DESIGN AND APPLICATION OF ENSEMBLE PREDICTION SYSTEMS	AUT/2013 - AUT/9999	4.0		.		.		.	.	.	.	.	Y	.	.	.	.			.
		LAST UPDT: 3/21/13 APPROVED: 1/18/11																				
		COMMENT:CHG PREQ																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER-ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	451	INSTRUMENTS OBS INSTRUMENTS AND OBSERVATIONS	AUT/2013 - AUT/9999	5.0		.		.		.	.	Y		.	Y	.	.	.	Y			.
					LAST UPDT: 3/21/13 APPROVED: 1/24/96																	
		COMMENT:CHG PREQ		FEE TYPE:1 $50.00 BUDGET:750458 REV OBJ CD:943081																		
ATM S	452	FORECASTING LAB WEATHER FORECASTING AND ADVANCED SYNOPTIC METEOROLOGY	AUT/2013 - AUT/9999	5.0		.		.		.	.	.		.	Y	.	.	.	.			.
					LAST UPDT: 3/22/13																	
		COMMENT:CHG PREQ																				
ATM S	458	AIR POLLUTION CHEM AIR POLLUTION CHEMISTRY	AUT/2012 - AUT/9999	4.0		.		.		.	.	.		.	Y	.	.	.	.	ATM S 458	CHEM 458	.
					LAST UPDT: 7/03/12																	
		COMMENT:CHG TITLES, DESC, PREQ																				
ATM S	460	WATER IN ENVIRONMNT WATER IN THE ENVIRONMENT	AUT/2009 - AUT/9999	3.0		.		.		.	.	.		.	Y	.	.	.	.	ESS 424	ESS 424	.
					LAST UPDT: 8/12/09 APPROVED: 2/25/00																PHYS 460	
		COMMENT:MOVE COLLEGE																				
ATM S	475	CLMT SCI RSRCH SMNR CURRENT RESEARCH IN CLIMATE SCIENCE SEMINAR	AUT/2011 - AUT/9999	3.0	6.0	.		.		.	.	.		.	.	.	.	.	.	OCEAN 475	OCEAN 475	.
					LAST UPDT: 1/26/11 APPROVED: 1/18/11																ESS 475	
ATM S	480	AIR QLTY MODELING AIR-QUALITY MODELING	AUT/2009 - AUT/2013	3.0		.		.		.	.	.		.	Y	.	.	.	.	CEE 480	CEE 480	.
					LAST UPDT: 9/17/13 APPROVED: 6/29/92																	
		COMMENT:MOVE COLLEGE																				
ATM S	480	AIR QLTY MODELING AIR-QUALITY MODELING	WIN/2014 - AUT/9999	3.0		.		.		.	.	Y		.	Y	.	.	.	.	CEE 480	CEE 480	.
					LAST UPDT: 9/17/13 APPROVED: 6/29/92																	
		COMMENT:ADD FEE		FEE TYPE:1 $50.00 BUDGET:069644 REV OBJ CD:943081																		
ATM S	487	FUND CLIMATE CHANGE FUNDAMENTALS OF CLIMATE CHANGE	AUT/2013 - AUT/9999	3.0		.		.		.	.	.		.	.	.	.	.	.			.
					LAST UPDT: 4/16/13 APPROVED: 3/16/13																	
ATM S	490	WEATHER ANALYSIS CURRENT WEATHER ANALYSIS	AUT/2009 - AUT/9999	1.0	6.0	.	CR/NC	.		.	.	.		.	Y	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED:10/28/02																	
		COMMENT:MOVE COLLEGE																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DU P	GRD SYS	DED HYPH	SUM	HNR	FEE	VLPA	IAS	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	492	METEOR/CLMTLGY READ READINGS IN METEOROLOGY OR CLIMATOLOGY	AUT/2009 - AUT/9999	0.0	15.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09																
		COMMENT:MOVE COLLEGE																			
ATM S	493	MTR/CLMTL SPEC PROB SPEC PROBLMS IN METEOROLOGY/CLIMATOLOGY	AUT/2009 - AUT/9999	0.0		.	CR/NC	.	.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 8/12/09																
		COMMENT:MOVE COLLEGE																			
ATM S	501	ATMOS PHYS & CHEM FUNDAMENTALS OF PHYSICS AND CHEMISTRY OF THE ATMOSPHERE	AUT/2009 - AUT/9999	5.0		.	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09			APPROVED: 3/01/89													
		COMMENT:MOVE COLLEGE																			
ATM S	502	INTRO SYNOPTIC MET INTRODUCTION TO SYNOPTIC METEOROLOGY	AUT/2009 - AUT/9999	3.0		.	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09																
		COMMENT:MOVE COLLEGE																			
ATM S	503	ATMOS MOTIONS I ATMOSPHERIC MOTIONS I	AUT/2009 - AUT/9999	3.0		.	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09			APPROVED: 6/28/00													
		COMMENT:MOVE COLLEGE																			
ATM S	504	ATMOS MOTIONS II ATMOSPHERIC MOTIONS II	AUT/2009 - AUT/9999	5.0		.	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09			APPROVED: 6/28/00													
		COMMENT:MOVE COLLEGE																			
ATM S	505	FLUID DYNAMICS INTRODUCTION TO FLUID DYNAMICS	AUT/2013 - AUT/9999	4.0		.	.		.	.	.	.	.	.	.	.	.	.	AMATH 505	AMATH 505 OCEAN 511	.
					LAST UPDT: 8/08/13			APPROVED:10/05/92													
		COMMENT:EMAIL PREQ CHG																			
ATM S	508	GEOCHEMICAL CYCLES GEOCHEMICAL CYCLES	SPR/2010 - AUT/9999	4.0		.	.		.	.	.	.	.	.	.	.	.	.	OCEAN 523	CHEM 523 OCEAN 523	.
					LAST UPDT: 2/10/10			APPROVED: 6/29/92													
		COMMENT:MOVE JT COLLEGE																			
ATM S	509	GEOPHYS FLUID DYN I GEOPHYSICAL FLUID DYNAMICS I	SPR/2010 - AUT/9999	4.0		.	.		.	.	.	.	.	.	.	.	.	.	OCEAN 512	OCEAN 512	.
					LAST UPDT: 2/10/10			APPROVED: 6/01/85													
		COMMENT:MOVE JT COLLEGE																			

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	510	PHYSICS OF ICE PHYSICS OF ICE	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ATM S 510	ESS 531	.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	511	SNOW & ICE ON EARTH SNOW AND ICE ON THE EARTH'S SURFACE	SPR/2012 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ESS 532	ESS 532	.
					LAST UPDT: 4/18/11 APPROVED:11/01/81																	
		COMMENT:CHG TITLES																				
ATM S	512	SNOW & ICE DYNAMICS DYNAMICS OF SNOW AND ICE MASSES	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ESS 533	ESS 533	.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	513	STRCTL GLACIOLOGY STRUCTURAL GLACIOLOGY	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ESS 534	ESS 534	.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	514	ICE AND CLIMATE ICE AND CLIMATE	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ESS 535	ESS 535	.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	519	SCIENTIFIC WRITING SCIENTIFIC WRITING AND GRAPHICS	AUT/2013 - AUT/9999	2.0		.	CR/NC	.		.	.	.	.	.	.	.	.	.	.	ESS 519	ESS 519	.
					LAST UPDT: 3/21/13 APPROVED: 3/19/13																OCEAN 518	
ATM S	520	ATM S COLLOQUIUM ATMOSPHERIC SCIENCES COLLOQUIUM	AUT/2009 - AUT/9999	1.0	24.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 5/26/94																	
		COMMENT:MOVE COLLEGE																				
ATM S	521	SMNR ATMOS& CLIM DYN SEMINAR IN ATMOSPHERIC AND CLIMATE DYNAMICS	WIN/2010 - AUT/9999	0.0	24.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 4/25/13 APPROVED: 3/02/72																	
		COMMENT:CHG TITLES. 4/2013 RETRO MAX																				
ATM S	523	SMNR ATMS PHYS&CHEM SEMINAR IN ATMOSPHERIC PHYSICS AND CHEMISTRY	WIN/2010 - AUT/9999	0.0	24.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 4/25/13 APPROVED:10/29/90																	
		COMMENT:CHG TITLES, 4/2013 RETRO MAX																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IAS	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	524	CLIM DYN/ENRGY TRNS SEMINAR IN CLIMATE DYNAMICS AND ENERGY TRANSFER	AUT/2009 - AUT/9999	0.0	24.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 4/25/13 APPROVED: 6/28/93																	
		COMMENT:MOVE COLLEGE, 4/2013 RETRO MAX																				
ATM S	525	SMNR ATMOS CHEM SEMINAR TOPICS IN ATMOSPHERIC CHEMISTRY	AUT/2009 - AUT/9999	1.0-03.0	6.0	Y		.		.	.	.	.	.	.	.	.	.	.	CEE	553 CEE 553	.
					LAST UPDT: 8/12/09 APPROVED: 1/31/91																	
		COMMENT:MOVE COLLEGE																				
ATM S	532	ATMOS RAD-INTRO ATMOSPHERIC RADIATION: INTRODUCTORY	WIN/2010 - AUT/9999	3.0				.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 9/27/91																	
		COMMENT:DROP JT STAUTS																				
ATM S	533	ATMOS RAD-ADVANCED ATMOSPHERIC RADIATION: ADVANCED	WIN/2010 - AUT/9999	3.0				.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 9/27/91																	
		COMMENT:DROP JT STATUS																				
ATM S	534	REMOTE SENSING REMOTE SENSING OF THE ATMOSPHERE AND CLIMATE SYSTEM	WIN/2010 - AUT/9999	3.0				.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 2/06/91																	
		COMMENT:DROP JT STATUS																				
ATM S	535	CLOUD PHYS & DYNAM CLOUD MICROPHYSICS AND DYNAMICS	AUT/2009 - AUT/9999	3.0				.		.	.	.	.	.	.	.	.	.	.	ATM S	535 ESS 573	.
					LAST UPDT: 8/12/09 APPROVED:11/06/92																	
		COMMENT:MOVE COLLEGE																				
ATM S	536	STORM DYNAMICS MESOSCALE STORM STRUCTURE AND DYNAMICS	AUT/2009 - AUT/9999	3.0				.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 3/01/81																	
		COMMENT:MOVE COLLEGE																				
ATM S	542	SYNOP/MESOSCALE DYN SYNOPTIC AND MESOSCALE DYNAMICS	AUT/2009 - AUT/9999	3.0				.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 2/01/81																	
		COMMENT:MOVE COLLEGE																				
ATM S	544	ENSEMBLE PRED SYS DESIGN AND APPLICATION OF ENSEMBLE PREDICTION SYSTEMS	SPR/2012 - AUT/9999	4.0				.		.	.	.	.	.	Y	.	.	.	.			.
					LAST UPDT: 1/17/12 APPROVED: 1/18/11																	
		COMMENT:CHG CREDITS																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER-ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	545	GEN CIRCULTN ATMSPH GENERAL CIRCULATION OF ATMOSPHERE	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED:10/01/89																	
		COMMENT:MOVE COLLEGE																				
ATM S	547	BOUNDARY LAYER MET BOUNDARY LAYER METEOROLOGY	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09																	
		COMMENT:MOVE COLLEGE																				
ATM S	551	STRUCT & ANALYSIS I ATMOSPHERIC STRUCTURE AND ANALYSIS I: SYNOPTIC SCALE SYSTEMS	AUT/2009 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 1/30/92																	
		COMMENT:MOVE COLLEGE																				
ATM S	552	OBJECTIVE ANALYSIS OBJECTIVE ANALYSIS	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 9/01/77																	
		COMMENT:MOVE COLLEGE																				
ATM S	553	STRCT & ANALYSIS II ATM STRUCT &ANLYS II:NON-CONVCTV MESOSCLE CIRCULTN	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED:12/01/83																	
		COMMENT:MOVE COLLEGE																				
ATM S	554	PALEOCLIMAT PROXIES PALEOCLIMATE PROXIES	SPR/2010 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ATM S 554	ESS 554	.
					LAST UPDT: 8/12/09 APPROVED:12/16/08																OCEAN 554	
ATM S	555	PLANET ATMOS PLANETARY ATMOSPHERES	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ASTR 555	ASTR 555	.
					LAST UPDT: 8/12/09 APPROVED: 9/01/77																ESS 581	
		COMMENT:MOVE COLLEGE																				
ATM S	556	PLANET-SCALE DYNAM PLANETARY-SCALE DYNAMICS	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED:11/01/83																	
		COMMENT:MOVE COLLEGE																				
ATM S	558	ATM CHEMISTRY ATMOSPHERIC CHEMISTRY	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09 APPROVED: 9/01/83																	
		COMMENT:MOVE COLLEGE																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER-ALL MAX	DU P	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	559	CLIMATE MODELING CLIMATE MODELING	SPR/2010 - AUT/9999	3.0		.		.	. . .				. . . . .							ATM S 559	OCEAN 558 ESS 559	.
					LAST UPDT: 2/10/10			APPROVED: 6/20/07														
		COMMENT:MOVE JT COLLEGE																				
ATM S	560	ATMO/OCEAN INTERACT ATMOSPHERE/OCEAN INTERACTIONS	SPR/2010 - AUT/9999	3.0		.	CR/NC	.	. . .				. . . . .							ATM S 560	OCEAN 560	.
					LAST UPDT: 2/10/10			APPROVED:12/31/96														
		COMMENT:MOVE JT COLLEGE																				
ATM S	564	ATMOSPHERIC AEROSOL ATMOSPHERIC AEROSOL AND MULTIPHASE ATMOSPHERIC CHEMISTRY	AUT/2009 - AUT/9999	3.0		.		.	. . .				. . . . .									.
					LAST UPDT: 8/12/09			APPROVED:10/01/87														
		COMMENT:MOVE COLLEGE																				
ATM S	571	ADV PHYSICAL CLIMAT ADVANCED PHYSICAL CLIMATOLOGY	AUT/2009 - AUT/9999	3.0		.		.	. . .				. . . . .									.
					LAST UPDT: 8/12/09			APPROVED:10/01/89														
		COMMENT:MOVE COLLEGE																				
ATM S	575	LS DYNAM-TROP ATMOS LARGE SCALE DYNAMICS OF THE TROPICAL ATMOSPHERE	AUT/2011 - AUT/9999	3.0		.		.	. . .				. . . . .									.
					LAST UPDT: 2/14/11			APPROVED: 3/31/92														
		COMMENT:CHG GRADING																				
ATM S	581	TIME DEPNDT PROBS NUMERICAL ANALYSIS OF TIME DEPENDENT PROBLEMS	AUT/2009 - AUT/9999	5.0		.		.	. . .				. . . . .							AMATH 586	AMATH 586 MATH 586	.
					LAST UPDT: 2/25/13			APPROVED: 1/30/92														
		COMMENT:MOVE COLLEGE																				
ATM S	582	ADV NUMERICAL MODEL ADVANCED NUMERICAL MODELING OF GEOPHYSICAL FLOWS	AUT/2009 - AUT/9999	3.0		.		.	. . .				. . . . .									.
					LAST UPDT: 8/12/09			APPROVED: 1/30/92														
		COMMENT:MOVE COLLEGE																				
ATM S	585	PNW CLIMATE IMPACTS CLIMATE IMPACTS ON THE PACIFIC NORTHWEST	WIN/2012 - AUT/9999	4.0		.		.	. . .				. . . . .							ATM S 585	ENVIR 585 ESS 585 SMEA 585	.
					LAST UPDT: 9/07/11			APPROVED: 1/30/03														
		COMMENT:CHG JT STATUS																				
ATM S	586	CLIMATE SEMINAR CURRENT RESEARCH IN CLIMATE CHANGE	SPR/2010 - AUT/9999	2.0	20.0	.	CR/NC	.	. . .				. . . . .							ESS 586	ESS 586 OCEAN 586	.
					LAST UPDT: 2/10/10			APPROVED: 2/25/02														
		COMMENT:MOVE JT COLLEGE																				

COLLEGE : D - Environment
DEPARTMENT: ATMOSPHERIC

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	EMP	CQSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
ATM S	587	FUND CLIMATE CHANGE FUNDAMENTALS OF CLIMATE CHANGE	AUT/2013 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ESS 587	OCEAN 587	.
					LAST UPDT: 3/21/13			APPROVED: 2/25/02													ESS 587	
		COMMENT:CHG TITLES, DESC																				
ATM S	588	CARBON AND CLIMATE THE GLOBAL CARBON CYCLE AND CLIMATE	SPR/2010 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	OCEAN 588	ESS 588	.
					LAST UPDT: 2/10/10			APPROVED: 2/25/02													OCEAN 588	
		COMMENT:MOVE JT COLLEGE																				
ATM S	589	PALEOCLIMATOLOGY PALEOCLIMATOLOGY: DATA, MODELING AND THEORY	SPR/2010 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.	ESS 589	OCEAN 589	.
					LAST UPDT: 2/10/10			APPROVED: 2/25/02													ESS 589	
		COMMENT:MOVE JT COLLEGE																				
ATM S	591	SPECIAL TOPICS SPECIAL TOPICS	AUT/2009 - AUT/9999	1.0-04.0	9.0	Y		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 8/12/09			APPROVED: 2/01/81														
		COMMENT:MOVE COLLEGE																				
ATM S	593	CLIMATE SEMINAR CLIMATE SCIENCE SEMINAR	SPR/2010 - AUT/9999	1.0		.	CR/NC	.		.	.	.	.	.	.	.	.	.	.	ATM S 593	ESS 593	.
					LAST UPDT: 2/10/10			APPROVED:12/16/08													OCEAN 593	
		COMMENT:MOVE JT COLLEGE																				
ATM S	596	CLIMATE CAPSTONE CLIMATE SCIENCE CAPSTONE PROJECT	SPR/2010 - AUT/9999	1.0-05.0	5.0	.		.		.	.	.	.	.	.	.	.	.	.	ATM S 596	ESS 596	.
					LAST UPDT: 2/10/10			APPROVED:12/16/08													OCEAN 596	
		COMMENT:MOVE JT COLLEGE																				
ATM S	600	INDEPNDNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	AUT/2009 - AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 4/19/10																	
		COMMENT:MOVE COLLEGE																				
ATM S	700	MASTERS THESIS MASTER'S THESIS	AUT/2009 - AUT/9999	0.0	999.0	.		.	11	.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 4/19/10			APPROVED: 1/01/70														
		COMMENT:MOVE COLLEGE																				
ATM S	800	DOCTORAL DISSERTATN DOCTORAL DISSERTATION	AUT/2009 - AUT/9999	0.0	999.0	.		.	11	.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 4/19/10			APPROVED: 1/01/70														
		COMMENT:MOVE COLLEGE																				